

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	445	((coupl\$3 with test\$3) with "DUTs") and compar\$4 and path	US-PGPUB; USPAT	OR	ON	2008/01/04 22:39
L2	0	"5781559" and coupl\$4 and delay and compar\$4 and path and first and second and switch\$3 and jitter\$3	USPAT	OR	OFF	2008/01/04 22:41
L3	438	((multiple or plural\$3) near3 DUT\$3) and switch\$3 and path\$3 and delay\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:40
L4	12	((loop adj forward or "loop-forward") with test\$3) and first and second)	US-PGPUB; USPAT	OR	ON	2008/01/04 22:40
L5	1	"714"/729.ccls. and (((switch\$4 with path) same test) same delay) and (DUT Bist MBIST))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:41
L6	3695	coupl\$4 and delay and compar\$4 and path and first and second and switch\$3 and jitter\$3	USPAT	OR	OFF	2008/01/04 22:41
L7	103	((switch\$4 with path) same test) same delay) and (DUT Bist MBIST))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:41
L8	53	I1 and I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:42
L9	6	I6 and I8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:42
L10	21	I6 and I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:56

EAST Search History

L11	50	("4403208" "4947171" "5877802" "5942957" "6160773" "5543859" "5638305" "6114890" "4370558" "4374396" "4486688" "4813031" "4926443" "5027207" "5185657" "5245262" "5289448" "5539477" "5561671" "5614803" "5687724" "5719932" "5734674" "5774795" "5786872" "5952897" "6011824" "6021234" "6054705" "6078514" "6119237" "6233347" "4310841" "4348683" "4358797" "4363977" "4364048" "4389536" "4434911" "4450589" "4458316" "4467411" "4486771" "4558381" "4577184" "4591805" "4767997" "4785472" "4856084" "4868572").pn.	US-PGPUB; USPAT	OR	ON	2008/01/04 22:44
L12	1	l6 and l11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:44
S1	184	714/716	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 17:37
S2	0	714/716.ccls	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 17:37
S3	166	714/716.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 18:34
S4	166	714/716.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 18:51
S5	316	"714"/\$.ccls. and ((loop adj back or "loop-back") with test\$3)	US-PGPUB; USPAT	OR	ON	2006/04/07 12:34
S6	293	"714"/\$.ccls. and (((loop adj back or "loop-back") with test\$3) and first and second)	US-PGPUB; USPAT	OR	ON	2006/04/07 14:18

EAST Search History

S7	1	"714"/\$.cccls. and (((loop adj forward or "loop-forward") with test\$3) and first and second)	US-PGPUB; USPAT	OR	ON	2008/01/04 22:40
S8	1	"714"/\$.cccls. and (((loop adj forward or "loop-forward") with test\$3)	US-PGPUB; USPAT	OR	ON	2006/04/07 12:40
S9	49	("5662307" "5588723" "5662404" "5738342" "5947438" "5481390" "6157117" "5709167" "5673912" "6085919" "6102399" "6076297" "5799866" "5739449" "5813747" "6108829" "5536058" "5538307" "5686881" "5690385" "6152841" "6220977" "6220977" "4460534" "5606571" "5629667" "5855833" "5857660" "5921888" "5954155" "6016801" "5307385" "5560538" "5795090" "4488123" "4624506" "4841513" "5216708" "5487503" "5708966" "5946657" "5970238" "6005975" "6008580" "6118473" "6163283" "6165657" "6190756" "4353982" "4420344").pn.	USPAT	OR	ON	2006/04/07 14:19
S10	11	"6204694"	USPAT	OR	OFF	2006/04/07 15:27
S11	155	714/729.ccls.	USPAT	OR	OFF	2006/04/07 15:31
S12	192	714/715.ccls.	USPAT	OR	OFF	2006/04/07 15:36
S13	491	714/719.ccls.	USPAT	OR	OFF	2006/04/07 15:36
S14	5950	coupling near3 test\$3	US-PGPUB; USPAT	OR	ON	2006/04/07 15:41
S15	763	((coupl\$3 with test\$3) with DUT\$1	US-PGPUB; USPAT	OR	ON	2006/04/07 15:42
S16	331	((coupl\$3 with test\$3) with DUT\$1) and compar\$4 and path	US-PGPUB; USPAT	OR	ON	2006/04/07 15:44
S17	312	((coupl\$3 with test\$3) with DUTs) and compar\$4 and path	US-PGPUB; USPAT	OR	ON	2006/04/07 15:48
S18	312	((coupl\$3 with test\$3) with "DUTs") and compar\$4 and path	US-PGPUB; USPAT	OR	ON	2008/01/04 22:39
S19	2248	(multiple or plural\$3) near3 DUT\$3	US-PGPUB; USPAT	OR	ON	2006/10/02 13:26
S20	2073	(multiple or plural\$3) near3 DUT\$1	US-PGPUB; USPAT	OR	ON	2006/04/07 15:50
S21	8	"5886901"	USPAT	OR	OFF	2006/10/02 11:39
S22	601	"714"/\$.cccls. and ((switch\$4 with path) same test)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 11:58

EAST Search History

S23	79	"714"/\$.ccls. and (((switch\$4 with path) same test) same delay)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 11:41
S24	24	"714"/\$.ccls. and (((switch\$4 with path) same test) same delay) and (DUT Bist MBIST))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 11:58
S25	16	714/729.ccls. and ((switch\$4 with path) same test)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:29
S26	139	"714"/\$.ccls. and (((multiple or plural\$3) near3 DUT\$3) and switch\$3)	US-PGPUB; USPAT	OR	ON	2006/10/02 16:33
S27	77	"714"/\$.ccls. and (((multiple or plural\$3) near3 DUT\$3) and switch\$3 and path\$3)	US-PGPUB; USPAT	OR	ON	2006/10/02 15:35
S28	51	"714"/\$.ccls. and (((multiple or plural\$3) near3 DUT\$3) and switch\$3 and path\$3 and delay)	US-PGPUB; USPAT	OR	ON	2006/10/02 13:27
S29	51	"714"/\$.ccls. and (((multiple or plural\$3) near3 DUT\$3) and switch\$3 and path\$3 and delay\$3)	US-PGPUB; USPAT	OR	ON	2007/07/25 12:29
S35	26	S27 not S29	US-PGPUB; USPAT	OR	ON	2006/10/02 15:46
S36	62	S26 not S27	US-PGPUB; USPAT	OR	ON	2006/10/02 15:54
S37	14	"6442722"	US-PGPUB; USPAT	OR	ON	2006/10/02 15:53
S38	1	"20040163021"	US-PGPUB; USPAT	OR	ON	2006/10/02 15:54
S39	1	"20050055615"	US-PGPUB; USPAT	OR	ON	2006/10/02 15:54
S40	75	"714"/\$.ccls. and (((multiple or plural\$3) near3 BIST\$3) and switch\$3)	US-PGPUB; USPAT	OR	ON	2006/10/02 16:33
S41	75	"714"/\$.ccls. and (((multiple or plural\$3) near3 BIST\$3) and switch\$3) not S26	US-PGPUB; USPAT	OR	ON	2006/10/02 16:33
S42	1	"5781559" and coupl\$4 and delay and compar\$4 and path and first and second	USPAT	OR	OFF	2006/10/03 12:12

EAST Search History

S43	1	"5781559" and coupl\$4 and delay and compar\$4 and path and first and second and switch\$3	USPAT	OR	OFF	2006/10/03 12:19
S44	0	"5781559" and coupl\$4 and delay and compar\$4 and path and first and second and switch\$3 and jitter\$3	USPAT	OR	OFF	2008/01/04 22:40
S45	3585	714/700.ccls. ((first with second) same (DUT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:53
S47	16	714/700.ccls. and ((first with second) same (DUT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:30
S49	1	710/316.ccls. and ((multiple plurality second) with DUT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:30
S50	4	714/712-716.ccls. and ((first with second) same (DUT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:30
S51	39	710/316.ccls. and ((multiple plurality second) with test\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:31
S52	3	(US-20030145268-\$).did. or (US-5781559-\$ or US-4660170-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/07/25 11:50
S53	55	"714"/\$.ccls. and (((multiple or plural\$3) near3 DUT\$3) and switch\$3 and path\$3 and delay\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 22:40

EAST Search History

S54	18	714/729.ccls. and ((switch\$4 with path) same test)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:29
S55	4	714/712-716.ccls. and ((first with second) same (DUT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:30
S56	1	710/316.ccls. and ((multiple plurality second) with DUT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:30
S57	16	714/700.ccls. and ((first with second) same (DUT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:30
S58	39	710/316.ccls. and ((multiple plurality second) with test\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:31
S59	0	714/726-732.ccls. and (clock near3 consolidat\$3) and (phase near3 variance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:45
S60	0	714/726-732.ccls. and (clock with consolidat\$3) and (phase near3 variance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:46

EAST Search History

S61	0	714/726-732.ccls. and (clock with consolidat\$3) and (phase with variance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:46
S62	0	714/726-732.ccls. and (clock\$3 with consolidat\$3) and (phase with var\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:46
S63	0	"714"/\$.ccls. and (clock\$3 with consolidat\$3) and (phase with var\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:48
S64	6	"714"/\$.ccls. and (clock\$3 with consolidat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:48

File 347:JAPIO Dec 1976-2007/Jun(updated 070926)

(c) 2007 JPO & JAPIO

File 350:Derwent WPIX 1963-2007/UD=200782

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Set	Items	Description
S1	12315358	UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE
S2	208779	(S1 OR SEMICONDUCTOR? ? OR MEMORY OR RAM OR DRAM OR SRAM)(-5N)(TEST??? OR VERIF?) OR DUT OR ATE OR AUTOMAT?()TEST()EQUIPMENT
S3	864933	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(2W)S1
S4	518100	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(2W)S1
S5	255920	SIGNAL? ?(3N)(CONDITION??? OR SHAPE? ? OR SHAPING OR CLARIF??? OR CLARIFICATION OR BOOST??? OR ENHANC? OR IMPROV? OR AMPLIF??? OR AMPLIFICATION OR OPTIMIZ? OR OPTIMIS? OR AUGMENT? OR DEMODULAT??? OR DE()MODULAT???)
S6	700241	(SIGNAL? ? OR PATH? ? OR PATHWAY? ? OR ROUTE? ? OR BUS OR - BUSSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)(7N)(SWITCH??? - OR CHOOS??? OR CHOSEN OR SELECT???? OR PICK??? OR MUX??? OR MULTIPLEX?)
S7	198	S2 AND S3 AND S4 AND S5 AND S6
S8	75880	S3(10N)(CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR - ROUTE? ? OR BUS OR BUSSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)(10N)S4
S9	59	S2 AND S8 AND S5 AND S6
S10	1	PN=US 20040255213
S11	0	S9 AND S10
S12	0	S7 AND S10
S13	1	S2 AND S3 AND S4 AND S5 AND S10
S14	200233	TWO(2W)(UNITS OR DEVICES OR ELEMENTS OR COMPONENTS OR CIRCUITS OR ICS OR LOGICS OR BLOCKS OR MODULES)
S15	32328	S14(5N)(CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR - ROUTE? ? OR BUS OR BUSSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)
S16	7073461	(CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR ROUTE? ? OR BUS OR BUSSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)
S17	646573	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(2W)S16
S18	492299	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(2W)S16
S19	290515	(TWO OR PARALLEL)(2W)S16
S20	65	S2 AND (S8 OR S15) AND S5 AND S6
S21	25	S20 AND S19
S22	42	S20 AND S17 AND S18
S23	50	S21:S22
S24	45	S23 AND PY=1963:2003
S25	46	S23 AND AY=1963:2003 AND AC=US
S26	48	S24:S25
S27	119073	(SWITCH??? OR CHOOS??? OR CHOSEN OR SELECT???? OR PICK??? - OR MUX??? OR MULTIPLEX?)(15N)S17:S19
S28	36	S26 AND S27
S29	44	S2 AND (S8 OR S15) AND S5 AND S27
S30	17	S29 AND S19
S31	35	S29 AND S17 AND S18
S32	39	S30:S31
S33	36	S32 AND PY=1963:2003
S34	37	S32 AND AY=1963:2003 AND AC=US
S35	37	S33:S34
S36	37	IDPAT (sorted in duplicate/non-duplicate order)
S37	27756	S3(10N)S17(10N)S4(10N)S18
S38	83259	SIGNAL? ?(5N)(CONDITION??? OR SHAPE? ? OR SHAPING)
S39	154	S37 AND S38 AND S27
S40	7	S2 AND S39
S41	1	S40 NOT S36

File 348:EUROPEAN PATENTS 1978-2007/ 200751

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File 349:PCT FULLTEXT 1979-2007/UB=20071227UT=20071120

(c) 2007 WIPO/Thomson

Set	Items	Description
S1	133182	(TEST??? OR VERIF?)(5N)(UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE OR SEMICONDUCTOR? ? OR MEMORY OR RAM OR DRAM OR SRAM) OR DUT OR ATE OR AUTOMAT?()TEST()EQUIPMENT
S2	432745	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(1W)(UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE)
S3	373211	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(1W)(UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE)
S4	240854	TWO(2W)(UNITS OR DEVICES OR ELEMENTS OR COMPONENTS OR CIRCUITS OR ICS OR LOGICS OR BLOCKS OR MODULES)
S5	175263	SIGNAL? ?(3N)(CONDITION??? OR SHAPE? ? OR SHAPING OR CLARIFICATION??? OR CLARIFICATION OR BOOST??? OR ENHANC? OR IMPROV? OR AMPLIF???? OR AMPLIFICATION OR OPTIMIZ? OR OPTIMIS? OR AUGMENT? OR DEMODULAT??? OR DE()MODULAT???)
S6	2005356	CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR ROUTE? ? OR BUS OR BUSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?
S7	369312	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(2W)S6
S8	351842	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(2W)S6
S9	221014	(TWO OR PARALLEL)(2W)S6
S10	76251	S7:S9(7N)(SWITCH??? OR CHOOS??? OR CHOSEN OR SELECT???? OR PICK??? OR MUX??? OR MULTIPLEX? OR ALTERNAT?)
S11	124078	S2(20N)S3
S12	142	S11(50N)S5(50N)S10
S13	11	S1(50N)S11(50N)S5(50N)S10
S14	17	S1(100N)S11(100N)S5(100N)S10
S15	17	IDPAT (sorted in duplicate/non-duplicate order)
S16	52595	SIGNAL? ?(3N)(CONDITION??? OR SHAPE? ? OR SHAPING OR CLARIFICATION??? OR CLARIFICATION)
S17	35	S11(50N)S16(50N)S10
S18	30	S17 NOT S14
S19	24	S18 AND PY=1978:20034
S20	13	S18 AND (AC=US OR AC=US/PR) AND AY=1978:2003
S21	24	S19:S20
S22	24	IDPAT (sorted in duplicate/non-duplicate order)
S23	12094	S7(10N)(OPPOSITE OR REVERSE OR DIRECTION)(10N)S8
S24	14454	S9(10N)(OPPOSITE OR REVERSE OR DIRECTION)
S25	2035	S10(50N)S23:S24
S26	76	S10(50N)S23:S24(50N)S5
S27	0	S1/TI,AB AND S26
S28	2	S1(100N)S26
S29	76	S26:S28
S30	72	S29 NOT (S14 OR S18)
S31	56	S30 AND PY=1978:2003
S32	38	S30 AND (AC=US OR AC=US/PR) AND AY=1978:2003
S33	60	S31:S32
S34	60	IDPAT (sorted in duplicate/non-duplicate order)

PALM Intranet

Application
Number

IDS Flag Clearance for Application 10816646

**IDS
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
WIDS	2007-08-21	51	Y <input checked="" type="checkbox"/>	2008-01-04 23:12:03.0	cbritt
WIDS	2006-05-22	23	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
WIDS	2004-08-16	14	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
<input type="button" value="Update"/>					